

In the Specification:

Page 6, Paragraph 17, kindly amend as follows:

FIGS. 9A through 9DC are diagrams illustrating a process for soldering diamond foam materials to other materials according to the present invention.

Page 6, Paragraph 18, kindly amend as follows:

(FIGS. 10 A through 10DC are diagrams illustrating a process for joining diamond foam materials to diamond films according to the present invention.